EVERGREEN
Optronics

Power Light
User Guide
Ver. 3

2013/1/22

Power/ Function Button

Power Indicator Light
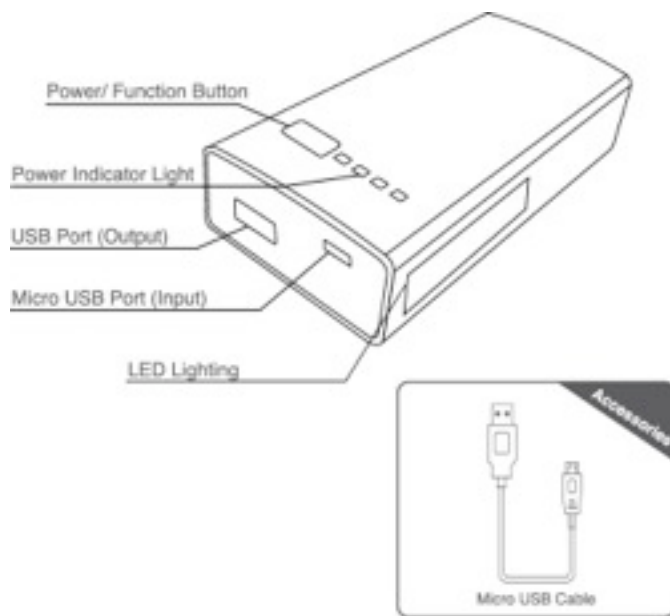
USB Port (Output)

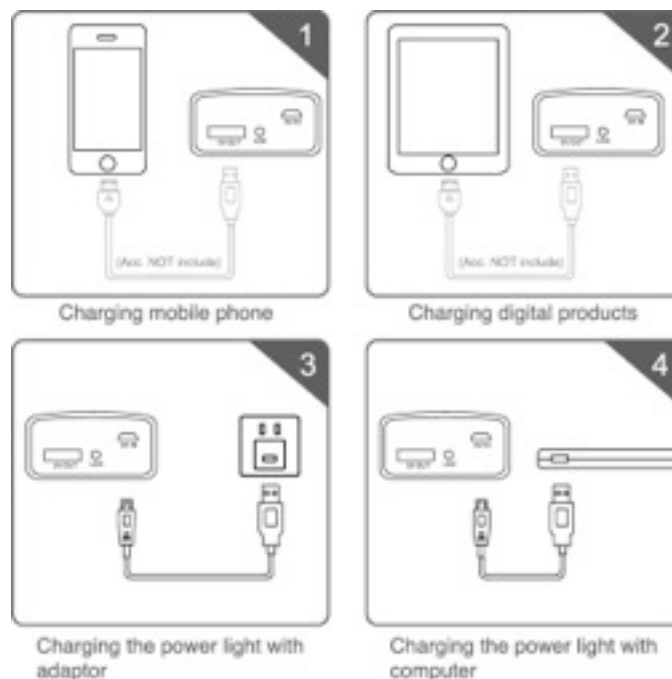Micro USB Port (Input)

LED Lighting

Micro USB Cable

Accessories

FEATURES

- Compatible with most mobile phones and digital products that powered through USB port.
- Comes with standard USB to Micro USB cable.
- Single USB port with dual power output, provides more applications.
- Effective IC protection to prevent over charge, over discharge and short-circuit.
- Long lasting power.
- Unique LED illumination design.

SPECIFICATION

Model	LED 2000-W / LED 2000-C	LED 2001-W / LED 2001-C
Light Source	Evergreen LED Ultra-slim flip chip	Evergreen LED Ultra-slim flip chip
Capacity	5200mAh	10400mAh
Input	5.0V 1500mA	5.0V 1500mA
Output	5.0V 1500mA/ 800mA	5.0V 1500mA/ 800mA
Dimension	96 x 45.5 x 22 mm	160 x 45.5 x 22 mm
Weight	190g	300g
LED Light Source Consumption	1W ±10%	1W ±10%
Ambient Temp	-5°C~40°C	-5°C~40°C

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ILLUSTRATION

Charging mobile phone

Charging digital products

Charging the power light with adaptor

Charging the power light with computer

DIRECTION

- Power status display (note: remaining power shown by the indicator should be taken as reference only and should be based on the status of actual discharge)

  The power indicator should be on after pressing the power button; POWER LIGHT will then check for connection with device, if no device has been connected, the power indicator will go off automatically after 10 seconds.

    Range of remaining power:

    1st lamp on: power indicator.

    2nd lamp on: power remaining below 30%; please recharge POWER LIGHT.

    3rd lamp on: power remaining between 30% ~ 70%.

    4th lamp on: power remaining between 70% ~ 100%.

- LED illumination

    POWER LIGHT is designed with LED illumination feature which can be activated by pressing and holding power button for two seconds. To turn it off, simply press the button and hold for two seconds.

- Output power regulation

    POWER LIGHT features dual regulated power output functionalities. Press the power button once and the green power indicator should light up. The product will automatically configure maximum current output at 0.8A for charging mobile devices. To configure maximum current output at 1.5 A for charging tablet PCs, please press the power button twice.

- Charging digital appliances

    Be sure to read the user guide thoroughly before charging digital appliances.

    Use the right connectors and cable to connect POWER LIGHT and the appliances/devices you wish to charge and select the corresponding power output for the device.

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- Charging POWER LIGHT

  Use the cable that comes with the product and plug it into a PC USB port or a USB charger via the Input socket of POWER LIGHT to initiate charging. The power indicator flashes continually when charging and it stops flashes when the battery is fully charged. Be sure to charge POWER LIGHT for at least 8 to 12 hours prior to first use.

Important Notice

Reminder

- Be sure to use the right connector for the mobile device and differentiate the input and output when charging. Use the original accessories that come with the product for charging and make sure the power rating and current are correct before connecting the appliances.
- It is perfectly normal that the product and LED illumination gets warm when in use and charging, please do not allow the product to come into contact with skin for an extended period of time.
- The product may not be compatible with all digital products.
- Due to metalic design, scratches incurred due to wear and tear are normal and are not covered by the warranty.
- Please note that POWER LIGHT may be unable to charge (or not able to fully charge) a device that has a higher charging/working voltage than the output voltage of POWER LIGHT.
- Complete draining of battery due to prolonged use of LED illumination may shorten battery life.
- Be careful when handling the product and avoid dropping as it may cause potential injuries due to its weight.
- The intensity of LED illumination depreciates as the remaining power on POWER LIGHT diminishes.
- Due to the capacity of the battery, it may requires more than 8 hours to fully charge the product.
- It is perfectly normal that the product may discharge the power after it has not been used for an extended period of time; it may requires recharging prior to use.
- Please stop using the product if you experience any product anomaly.
- Power light and some high-level digital appliances are both designed with surge protection device, if no current flows available, there will be a flashing as reminder, please switch to large current(red light mode).
- The product contains lithium battery, which is not allowed in checked-in baggage according to international flight safety regulation.

Caution

✷ Be sure to keep the product dry and avoid exposing it to moisture, direct sunlight or an environment of high humidity/ temperature.

✷ Do not modify the product or use the product to charge appliances that do not comply with pertinent safety regulations.

✷ Damage from collision or dropping may cause deformation/affect product performance.

✷ Children under 10 years old should be supervised by adult to operate the product.

✷ Disconnect the product to any cable or charger, when it is not in use.

✷ Do not charge the POWER LIGHT while it is charging any other devices.

✷ Do not look at the light of LED illumination directly or toward other's eyes.

✷ Due to the hard edges of metallic casing, use and handle the product with care as it may cause physical harm with improper use.

※　Evergreen Optronics company shall not be held liable for any damage caused due to inappropriate use of this product.

※　The actual specifications of the product may vary (within ±10% of anticipated performance). Evergreen Optronics reserves the right to modify them. This user manual is only intended as a reference.

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